

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		10535050	
	Filing Date		2006-01-30	
	First Named Inventor	HARBEC, David		
	Art Unit	1793		
	Examiner Name	BARCENA, Carlos		
	Attorney Docket Number	1770-322US		

U.S.PATENTS							Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1						

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S.PATENT APPLICATION PUBLICATIONS							Remove
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
	1						

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

FOREIGN PATENT DOCUMENTS								Remove
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

Add

NON-PATENT LITERATURE DOCUMENTS				Remove
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10535050
Filing Date	2006-01-30
First Named Inventor	HARBEC, David
Art Unit	1793
Examiner Name	BARCENA, Carlos
Attorney Docket Number	1770-322US

1	Plasma Technology in Metallurgical Processing, Feinman, J. Ed., 1987 (A Publication of the Iron and Steel Society, Inc.), See Page 57, where Fig. 5-23 illustrates "Temperature and axial velocity isocontours (after Vardelle et al).	<input type="checkbox"/>
2	Vardelle at al., Plasma-Particle Momentum and Heat Transfer: Modelling and Measurements, AIChE Journal (Vol. 29, No. 2), March 1983, pp 236-242.	<input type="checkbox"/>
3	H. Nowakowska, Z. Zakrzewski, M. Moisan, and M. Lubanski, Propagation characteristics of surface waves sustaining atmospheric pressure discharges: the influence of the discharge processes, J. Phys. D: Appl. Phys. 31, 1422-1432, 1998.	<input type="checkbox"/>
4	M.D. Calzada, M. Moisan, A. Gamero, A. Sola, Experimental investigation and characterization of the departure from local thermodynamic equilibrium along a surface-wave-sustained discharge at atmospheric pressure, J. Appl. Phys., 80, 1, 1996.	<input type="checkbox"/>
5	CRC Handbook of Chemistry and Physics, 70th edition, p. B-19 provided from http://en.wikipedia.org/wiki/Helium .	<input type="checkbox"/>
6	Table A.1, page 393 in: M.I. Boulos, P. Fauchais, E. Pfender, Thermal Plasmas Fundamentals and Applications, Vol. 1, Plenum Press, New York, 1994.	<input type="checkbox"/>
7	L. Guo, Modeling of a supersonic DC plasma in CNT production, Ph.D. thesis, McGill University, 2009.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.